

MR-10

MECHANICAL **R**OOM

Complete practice protection against waterborne pathogens including bacteria, viruses and cysts. Patented filter flushing technology extends filter life to one year under most water conditions. Whole practice solenoid valve ready to wire to customer's remote kill switch panel. Paired with our ADG-3600 waterline disinfector, makes for a perfect chemical-free dental practice water solution.

Features:

- Multi stage filtration.
- Automatic filter flush
- Low pressure drop, flow rate of 10 gpm @ 50 psi.
- Includes
 - o Bypass
 - o 2 Quick-connect install hoses
 - Water shut-off model: MR12E
 - o Remote 24VAC or
 - Direct 110VAC

Benefits:

- Reduces Sediment, Chlorine, Odors, Cryptosporidium & Giardia
- Ultraviolet Disinfection for 99.9% viable bacterial reduction.
- Makes great tasting drinking water.
- Allows normal operation during boil water advisory.*

Advantages:

- One centralized system
 - \circ $\;$ $\;$ Filters water for the entire practice.
 - 24 & 110 volt controlled solenoid (model MR12E) replaces traditional water manifold
- When combined with our ADG-3600, provides complete shock disinfection throughout your practice
- Exclusive 2 year warranty***
- Optional ADG-3600
 - Disinfects the practice with two easy steps.
 - $\circ \quad \text{ideal for tooth brushing station} \\$
 - Creates disinfectant for practice cleaning spray bottles



^{*}System must be maintained & serviced regularly per manufacturer's specification and paired with ADG-3600. ***For two year warranty customer must show regular replacement of semi-annual desiccant filters.

Specifications		
Temperature	min / max	40°F / 80°F
Flow Output	min / max	1 gpm / 10 gpm
Pressure	min / max	40 psi / 75 psi
Height	in / cm	36 / 93
Width	in / cm	24 / 62
Depth	in / cm	12 / 31
Electrical AC (1 required)		120V / 60Hz
Ports	inlet / outlet	1" / 1"
Weight	lbs. / kg.	50 lbs / 23 kg
Part # without solenoid		MR12
Part # with 24/110 VAC solenoid		MR12E
Add-on dental unit waterline		ADG3600
disinfection		
Annual service kit		MR12PM





